

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-194013

(43)Date of publication of application : 10.07.2002

(51)Int.Cl.

C08F 2/44

C08F 2/48

C08F265/10

C09D 4/02

C09D 5/00

C09D133/24

(21)Application number : 2000-394837

(71)Applicant : DAINIPPON INK & CHEM INC

(22)Date of filing : 26.12.2000

(72)Inventor : TANIMOTO YOICHI
ABE YOICHI

(54) ENERGY RAYS CURABLE TYPE RESIN COMPOSITION AND METHOD FOR FORMING FILM

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a novel and significantly useful energy rays curable type resin composition excellent in the adhesion and the abrasion resistance to a metal, metal evaporated film and metallic base coat and to provide a method for forming a film.

SOLUTION: The resin composition contains an acrylic resin comprising a specific monomer mixture, a phosphate (meth)acrylate compound and a multifunctional (meth)acrylate compound having 3 or more functions. The method comprises the application of a coating material containing the composition to the metal, the metal evaporated film or a film containing a metal filler and an acrylic resin and the curing by irradiating of the energy rays.

LEGAL STATUS

[Date of request for examination]

06.08.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]	3903715
[Date of registration]	19.01.2007
[Number of appeal against examiner's decision of rejection]	
[Date of requesting appeal against examiner's decision of rejection]	
[Date of extinction of right]	